

Abstract

Described is an affinity microcolumn comprising a high surface area material, which has high flow properties and a low dead volume, contained within a housing and having affinity reagents bound to the surface of the high surface area material that are
5 either activated or activatable. The affinity reagents bound to the surface of the affinity microcolumn further comprise affinity receptors for the integration into high throughput analysis of biomolecules.

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